

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 3-72 Map _____
 State 28 County (or town) TATE 69
 Latitude: 34° 38' 01" N Longitude: 089° 41' 23" W Sequential number: 1
 Lat-long accuracy: 5 T 50 N 50 E Sec 23
 Local well number: J008 2305505W Other well number: _____ B & M
 Local use: 323 Owner or name: _____
 Owner or name: GEO HICKS Address: SENATOBIA
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____
 Aperture cards: _____ yes _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 255 Meas. rept _____ accuracy _____ 3
 Depth cased: _____ ft 235 Casing type: Rlc Diam. in _____ 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ P
 Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, wash, drive, other _____ H
 Date Drilled: 9-7-72 Pump intake setting: _____ ft _____
 Driller: G & H
 Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____ S Deep _____ Shallow _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 S Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ 500 Accuracy: _____ 5
 Water Level _____ ft above _____ below MP; Ft _____ below LSD 105 Accuracy: _____ D
 Date meas: _____ s: 272 Yield: _____ gpm _____ 10 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. J8

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 15E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE SS system series aquifer, formation, group

Lithology: US Origin: Z Aquifer Thickness: 20 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 23.5

MINOR AQUIFER: _____ system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: 4" Slotted

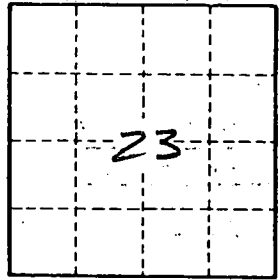
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ 2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

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